

**Jefferson Gas, LLC**  
**220 Lexington Green, Bldg 2, Suite 130**  
**P.O. Box 24032**  
**Lexington, KY 40524-4032**  
**Tele (859) 245-8193**

March 28, 2005

Ms. Beth O'Donnell  
Executive Director  
Public Service Commission  
P.O. Box 615  
Frankfort, KY 40602

RE: Jefferson Gas, LLC  
Case No. 2005-00133  
GCR Filing Proposed to Become  
Effective May 1, 2005

Dear Ms. O'Donnell:

Enclosed are an original and five copies of Jefferson Gas Transmission's Gas Cost Recovery (GCR) filing for rates proposed to become effective May 1, 2005. Also included are an original and five copies of 17<sup>th</sup> revised sheet No. 1 of Jefferson's PSC Kentucky No. 1 Tariff, which is being filed pursuant to the Purchased Gas Adjustment provision of that Tariff.

This filing proposes a GCR rate of \$5.9219 per MCF of sales.

Sincerely,



Bert R. Layne

RECEIVED

MAR 30 2005

PUBLIC SERVICE  
COMMISSION

Jefferson Gas, LLC

Quarterly Report of Gas Cost  
Recovery Rate Calculation

RECEIVED  
MAR 30 2005  
PUBLIC SERVICE  
COMMISSION

Date Filed: March 28, 2005

---

Date Rates to be Effective: May 1, 2005

---

Reporting Period is Calendar Quarter Ended: July 31, 2005

---

SCHEDULE I

GAS COST RECOVERY RATE SUMMARY

<u>Component</u>	<u>Unit</u>	<u>Amount</u>
Expected Gas Cost (EGC)	\$/Mcf	6.0320
+ Refund Adjustment (RA)	\$/Mcf	
+ Actual Adjustment (AA)	\$/Mcf	(.1101)
+ Balance Adjustment (BA)	\$/Mcf	
= Gas Cost Recovery Rate (GCR)		5.9219

GCR to be effective for service rendered from May 1, 2005 to July 31, 2005

A.	<u>EXPECTED GAS COST CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
	Total Expected Gas Cost (Schedule II)	\$	
÷	Sales for the 12 months ended _____	Mcf	
=	Expected Gas Cost (EGC)	\$/Mcf	

B.	<u>REFUND ADJUSTMENT CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
	Supplier Refund Adjustment for Reporting Period (Sch.III)		
+	Previous Quarter Supplier Refund Adjustment	\$/Mcf	
+	Second Previous Quarter Supplier Refund Adjustment	\$/Mcf	
+	Third Previous Quarter Supplier Refund Adjustment	\$/Mcf	
=	Refund Adjustment (RA)	\$/Mcf	

C.	<u>ACTUAL ADJUSTMENT CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
	Actual Adjustment for the Reporting Period (Schedule IV)	\$/Mcf	.0580
+	Previous Quarter Reported Actual Adjustment	\$/Mcf	(.0871)
+	Second Previous Quarter Reported Actual Adjustment	\$/Mcf	.0061
+	Third Previous Quarter Reported Actual Adjustment	\$/Mcf	(.0871)
=	Actual Adjustment (AA)	\$/Mcf	(.1101)

D.	<u>BALANCE ADJUSTMENT CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
	Balance Adjustment for the Reporting Period (Schedule V)	\$/Mcf	
+	Previous Quarter Reported Balance Adjustment	\$/Mcf	
+	Second Previous Quarter Reported Balance Adjustment	\$/Mcf	
+	Third Previous Quarter Reported Balance Adjustment	\$/Mcf	
=	Balance Adjustment (BA)	\$/Mcf	

SCHEDULE II  
EXPECTED GAS COST

Actual \* MCF Purchases for 12 months ended \_\_\_\_\_

(1) Supplier	(2) Dth	(3) BTU Conversion Factor	(4) Mcf	(5)** Rate	(6) (4) X (5) Cost
-----------------	------------	---------------------------------	------------	---------------	--------------------------

Totals \_\_\_\_\_

Line loss for 12 months ended \_\_\_\_\_ is \_\_\_\_\_ % based on purchases of  
\_\_\_\_\_ Mcf and sales of \_\_\_\_\_ Mcf.

	<u>Unit</u>	<u>Amount</u>
Total Expected Cost of Purchases (6)	\$	_____
÷ Mcf Purchases (4)	Mcf	_____
= Average Expected Cost Per Mcf Purchased	\$/Mcf	_____
x Allowable Mcf Purchases (must not exceed Mcf sales ÷ .95)	Mcf	_____
= Total Expected Gas Cost (to Schedule IA)	\$	_____

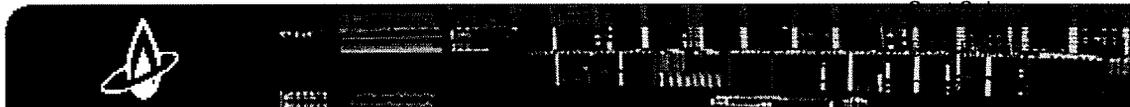
\*Or adjusted pursuant to Gas Cost Adjustment Clause and explained herein.  
\*\*Supplier's tariff sheets or notices are attached.

\$6.0320 Per Attached Schedule

Home About the Exchange News Markets Education Visitors Resources Shareholder Relations

Notice to Members >>

Merca



## Natural Gas

Futures Options e-miNY FuLures NYMEX ClearPort

Member Representative

Equity Member Updates

Corporate Governance

Positions

>> Exchange Ma

Towards London

Contact Us | Gk

Search

### Market Data

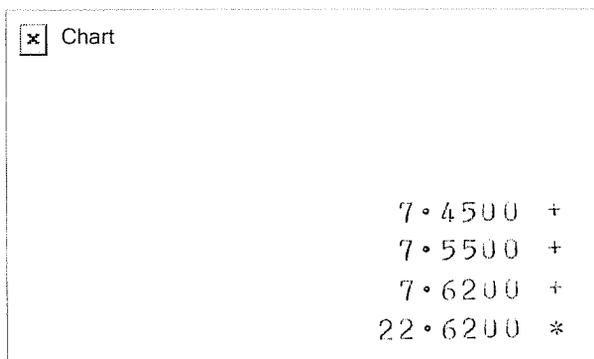
- Current Session Overview
- Current Expanded Table
- Previous Session Overview
- Previous Expanded Table
- Historical Data
- Contract Detail Description
- Specifications
- Margins
- Termination Schedule
- Request for Information
- Exchange for Futures for Swaps (EFS)
- Squawk Box Description
- Registration

### 3/22/05 Session Overview

	Last	Open High	Open Low	High	Low	Most Recent Settle	Change
<b>April 2005</b>	7.285	0.000	0.000	7.364	7.267	7.318	-0.033
<b>May 2005</b>	7.410	7.455	7.455	7.490	7.400	7.450	-0.040
<b>June 2005</b>	7.502	0.000	0.000	7.580	7.502	7.550	-0.048
<b>July 2005</b>	7.590	0.000	0.000	7.646	7.590	7.620	-0.030
<b>Aug 2005</b>	7.644	0.000	0.000	7.679	7.644	7.655	-0.011
<b>Sep 2005</b>	7.670	0.000	0.000	7.700	7.640	7.668	0.002

[View all contract months, volume, and open interest](#)

### 15 Minute Intraday Chart (Delayed Data)



[View Daily](#)

© 2005 New Y  
Discla

7.4500	+
7.5500	+
7.6200	+
22.6200	*
22.6200	÷
3.0000	=
7.5400	+
7.5400	*
7.5400	x
0.8000	=
6.0320	+
6.0320	*

Margins view

Non-Member Customer Initia

Member Custo Initial

Clearing Memb and Customer Maintenance

Quotes - J5

Last

Change

Previous

Most recent se

High

Open Interest

Low

Volume

SCHEDULE III  
SUPPLIER REFUND ADJUSTMENT

Details for the 3 months ended \_\_\_\_\_ (reporting period) \_\_\_\_\_

<u>Particulars</u>	<u>Unit</u>	<u>Amount</u>
Total supplier refunds received	\$	
+ Interest	\$	
<hr/>		<hr/>
= Refund Adjustment including interest	\$	
÷ Sales for 12 months ended	Mcf	
<hr/>		<hr/>
= Supplier Refund Adjustment for the Reporting Period (to Schedule IB.)	\$/Mcf	

SCHEDULE IV

ACTUAL ADJUSTMENT

For the 3 month period ended January 31, 2005

<u>Particulars</u>	<u>Unit</u>	<u>Month 1 ( Nov. 04)</u>	<u>Month 2 ( Dec. 04)</u>	<u>Month 3 ( Jan. 05)</u>
Total Supply Volumes Purchased	Mcf	1,428	2,787	2,789
Total Cost of Volumes Purchased	\$	7,411.32	15,077.67	15,506.84
÷ Total Sales (may not be less than 95% of supply volumes)	Mcf	1,428	2,787	2,789
= Unit Cost of Gas	\$/Mcf	5.19	5.41	5.56
- EGC in effect for month	\$/Mcf	5.3296	5.3296	5.3296
= Difference [(over-)/Under-Recovery]	\$/Mcf	(.1396)	.0804	.2304
x Actual sales during month	Mcf	1,428	2,787	2,789
= Monthly cost difference	\$	(199.35)	224.07	642.59

Total cost difference (Month 1 + Month 2 + Month 3)	<u>Unit</u>	<u>Amount</u>
	\$	667.31
÷ Sales for 12 months ended <u>December 31, 2004</u>	Mcf	11,507
= Actual Adjustment for the Reporting Period (to Schedule IC.)	\$/Mcf	.0580

Jefferson Gas, LLC

MCFs Sold Last 12 Months

01/31/04	2,437
02/29/04	1,451
03/31/04	1,226
04/30/04	675
05/31/04	290
06/30/04	143
07/31/04	149
08/31/04	181
09/30/04	192
10/31/04	548
11/30/04	1,428
12/31/04	2,787
	11,507

SCHEDULE V  
BALANCE ADJUSTMENT

For the 3 month period ended \_\_\_\_\_ (reporting period)

	<u>Particulars</u>	<u>Unit</u>	<u>Amount</u>
(1)	Total Cost Difference used to compute AA of the GCR effective four quarters prior to the effective date of the currently effective GCR	\$	
	<b>Less:</b> Dollar amount resulting from the AA of _____ \$/Mcf as used to compute the GCR in effect four quarters prior to the effective date of the currently effective GCR times the sales of _____ Mcf during the 12-month period the AA was in effect.	\$	
	<b>Equals:</b> Balance Adjustment for the AA.	\$	_____
(2)	Total Supplier Refund Adjustment including interest used to compute RA of the GCR effective four quarters prior to the effective date of the currently effective GCR.		
	<b>Less:</b> Dollar amount resulting from the RA of _____ \$/Mcf as used to compute the GCR in effect four quarters prior to the effective date of the currently effective GCR times the sales of _____ Mcf during the 12-month period the RA was in effect.	\$	
	<b>Equals:</b> Balance Adjustment for the RA	\$	_____
(3)	Total Balance Adjustment used to compute BA of the GCR effective four quarters prior to the effective date of the currently effective GCR	\$	
	<b>Less:</b> Dollar amount resulting from the BA of _____ \$/Mcf as used to compute the GCR in effect four quarters prior to the effective date of the currently effective GCR times the sales of _____ Mcf during the 12-month period the BA was in effect.	\$	
	<b>Equals:</b> Balance Adjustment for the BA.	\$	_____
	Total Balance Adjustment Amount (1) + (2) + (3)	\$	_____
÷	Sales for 12 months ended _____	Mcf	_____
=	Balance Adjustment for the Reporting Period (to Schedule ID.)	\$/Mcf	

FOR Entire Service Area  
Community, Town or City

P.S.C. KY. NO. 1

17th Revised SHEET NO. 1

Jefferson Gas, LLC  
(Name of Utility)

CANCELLING P.S.C. KY. NO. 1

16th Revised SHEET NO. 1

---

RATES AND CHARGES

---

Applies to: All Customers

Rates, Monthly:

			Base Rate	Gas Cost	Rate per Unit (Mcf)
First	0 to 1 Mcf	Minimum Bill	3.8900	5.9219	9.8119
All Over	1 Mcf		2.2600	5.9219	8.1819

---

DATE OF ISSUE March 28, 2005  
Month / Date / Year

DATE EFFECTIVE May 1, 2005  
Month / Date / Year

ISSUED BY Bert R. Layne  
(Signature of Officer)

TITLE Treasurer

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION  
IN CASE NO. \_\_\_\_\_ DATED \_\_\_\_\_